

ABSTRACT OF THE DISCLOSURE

A streamed database archival process with background synchronization. Archive logs are streamed asynchronously such that a

5       plurality of files can be transferred simultaneously from a host operational database to a backup archive database. By streaming the logs, the backup database is kept up to date and backlogs can quickly be resolved.

Furthermore, an automatic recovery process is run in the background. This process automatically detects files on the backup database which may have

10      been accidentally deleted or corrupted. The process recopies those missing or corrupted files from the host database without any human intervention.